

DEPARTMENT OF STATE  
THE DIRECTOR OF INTELLIGENCE AND RESEARCH  
WASHINGTON

LIMITED OFFICIAL USE

November 10, 1964.

MEMORANDUM FOR: Mr. John A. McCone,  
Director, Central Intelligence Agency.

SUBJECT : Request for CIA Clearance of the Text of an  
Agreement on Cooperation in Desalination  
between the United States and the USSR.

As the first step in our cooperation with the USSR in the field of desalination, the Soviet delegation visited Washington in July 1964 to discuss the possibilities of scientific cooperation in developing methods of desalting sea water, including utilization of atomic energy. A United States delegation is scheduled to make a return visit beginning November 17 in Moscow.

Plans have been made for an agreement on cooperation to be signed at Moscow on November 18.

The enclosed draft text of such an agreement is now in process of interdepartmental clearance in Washington. Copies have been sent to the Department of Defense, Atomic Energy Commission, and the Department of the Interior. In order to meet the timetable, it is hoped that your clearance can be received by noon November 12. Dr. Hornig, Special Assistant to the President for Science and Technology, has suggested the current timetable which, incidentally, has been discussed with Mr. Bundy.

Also enclosed is a copy of the joint memorandum released to the press following the meeting between the United States and the Soviet delegation in Washington on July 17, 1964.

*Thomas L. Hughes*  
Thomas L. Hughes

Attachments:

1. Draft text.
2. Joint memorandum.

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AGREEMENT ON COOPERATION BETWEEN THE UNION OF SOVIET SOCIALIST  
REPUBLICS AND THE UNITED STATES OF AMERICA IN THE FIELD OF  
DESALINATION, INCLUDING THE USE OF ATOMIC ENERGY.

The Governments of the Union of Soviet Socialist Republics  
and the United States of America, (hereinafter referred to as  
the "Parties"):

Taking into account that the problem of desalination has  
great significance for the USSR and the USA and also for many  
other countries experiencing a shortage of fresh water:

Taking into account that contemporary scientific and technical  
achievements, including the use of atomic energy, permit the  
practical solution of the problem of desalination:

Have agreed on the following:

- I. The Parties will engage in wide scientific and technical  
cooperation in the field of desalination, including the use of  
atomic energy, in accordance with the provisions of this Agreement.
- II. The Parties will conduct scientific research and development  
work in the field of desalination, including the use of atomic  
energy, in accordance with their own programs and at their own  
expense.
- III. The Parties will exchange on a reciprocal basis  
scientific accounts, reports, and other documents, including  
the results obtained from work at pilot and demonstration plants  
of the Parties.

-2-

IV. The Parties will periodically organize, on basis of reciprocity, symposia and scientific meetings for discussion of scientific and technical problems and projects in accordance with previously agreed programs.

V. The Parties will periodically organize visits on the basis of reciprocity by technical experts to appropriate installations and laboratories.

VI. In order that IAEA and its members receive benefits in full measure from this cooperation the Parties will give IAEA accounts, reports, and other documents which they exchange and also in appropriate cases invite IAEA observers to symposia and scientific meetings held by Parties. The Parties will jointly inform IAEA Director General about this Agreement.

VII. The implementation of this Agreement shall be subject to the provisions of Sections I and XIII of the US-USSR Agreement on Exchanges in the Scientific, Technical, Educational, Cultural and other fields signed at Moscow February 22, 1964.

VIII. This agreement shall enter into force on the date of signature. It shall continue in force for two years, and shall be subject to renewal by the Parties.

November 6, 1964

Copy of July 17, 1964 Release

U.S.-U.S.S.R. Meeting on Scientific Cooperation in Desalting

Joint Memorandum

Representatives of the United States and the Soviet Union met in Washington from July 14 to 16, as previously agreed, to explore the possibilities of scientific cooperation in developing methods of desalting sea water, including utilization of atomic energy.

The delegation of the USA was headed by Dr. Donald F. Hornig, Special Assistant to the President for Science and Technology. The delegation of the USSR was headed by A. I. Churin, Chief Administrator of the State Committee for Coordinating Scientific Research.

The representatives of the two sides discussed common problems of desalting sea water including nuclear heat sources, the state of scientific research activity and the plans of each side in this field, as well as possible fields of cooperation.

Certain possible forms of cooperation were identified during the meeting:

1. The conduct by each side of scientific research and development work in the field of desalting sea water, including the utilization of atomic energy, in accordance to its own program and at its own expense.
2. The exchange on a reciprocal basis of scientific reports, including results obtained from work in pilot and demonstration plants.
3. The arrangement, by mutual agreement, of symposia to discuss specific scientific and technical problems and projects.
4. The arrangements on a reciprocal basis of visits by technical experts to appropriate installations and laboratories.

- 2 -

During their current visit here the Soviet delegation will be given the opportunity to visit several installations and laboratories engaged in developing desalting processes, as well as to related atomic energy installations in the USA. The Soviet delegation has likewise invited an American delegation to visit similar installations and laboratories in the Soviet Union.

In the opinion of both delegations, the discussions of these problems were carried on in a business-like manner and were useful for both sides.

As a result of the discussions the delegations will report to their governments on the best means of cooperation in the field of desalting sea water, including utilization of atomic energy.

MEMORANDUM FOR: Executive Director

Original, handcarried by [redacted]  
being held by EA/DCI.

Copy of letter and attachments left with  
DDS&T [redacted] for comment.

[redacted]  
W. Elder

10 Nov 64  
(DATE)

FORM NO. 101 REPLACES FORM 10-101  
1 AUG 54 WHICH MAY BE USED.

(47)

ER file

MEMORANDUM FOR: Executive Director *NOTED*

Memorandum for the Record --

Mr. McCone reviewed the attached. He had no comments. His views were relayed by  to Mr. Hughes at noon on 12 November.

End of item.

W. Elder

13 Nov 64  
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(DATE)

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1 AUG 54 WHICH MAY BE USED.

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| <b>TRANSMITTAL SLIP</b>  |          | DATE  |
| TO: Mr. Knoche <i>DDC/HK</i>   |          |   |
| ROOM NO.   | BUILDING |   |
| REMARKS:   |          |   |
| <p>Not sure whether or not you have seen this, or if you are interested.</p> <p>Mr. Elder sent us first the copy and then the orig. with the notes which are attached. Subject is closed. Pls sent on to ER for file.</p> <p style="text-align: right;">rita</p> |          |   |
| FROM:  |          |   |
| ROOM NO.   | BUILDING | EXTENSION   |
| FORM NO. 241<br>1 FEB 55   |          | REPLACES FORM 36-8<br>WHICH MAY BE USED.<br>☆ GPO : 1957-O-439445<br>(47) |